(Complete (if applicable)

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known				
FEE IRAN	SIVILLIAL	Application Number	Not yet assigned			
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27		Filing Date				
		First Named Inventor				
		Examiner Name	Not yet assigned			
		Art Unit	Not yet assigned			
TAL AMOUNT OF PAYMENT	(\$) 312.00	Attorney Docket No.				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
	Large Entity   Small Entity					
Deposit Account:				Fee	Fee Description	
Deposit Account 133577	1051	130	<b>Code</b> 2051	• •	Surcharge - late filing fee or oath	Fee Paid
Number Deposit		50	2052		Surcharge - late provisional filing fee or	
Account Name Millipore Corporation		30	2032	25	cover sheet	
The Commissioner is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION		420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Total Claims		480	2502	240	Design issue fee	
		640	2503	320	Plant issue fee	<u> </u>
Independent   3   -3** =   3   x     86.00   =   258.00       Multiple Dependent   =	1460	130	1460	130	Petitions to the Commissioner	<b> </b>
· · ·		50	1807	7 50	Processing fee under 37 CFR 1.17(q)	<b></b>
Large Entity   Small Entity Fee Fee Fee Fee Fee Description		180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	$\vdash$
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 312.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above substituting Fee Paid substitution Fee Paid s						

SUBMITTED BY Registration No. Telephone 978-715-1265 John Dana Hubbard 30,465 Name (Print/Type) 28/2004 Signature WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Appl No 09/936,668

Amdi dated May 28,2004

Reply to Office Action of December 1, 2003



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Jack T. Leonard

Serial No.

09/936,668

Filed

September 13, 2001

For

Method of Ultrafiltration

Examiner

Kim, Sun U

Art Unit

1723

Attorney

Docket No.

MCA-448A US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## <u>AMENDMENT</u>

In response to the Office Action dated December 1, 2003, please amend the above-identified application as follows:

- [] Amendments to the Specification begin on Page of this paper:
- [X] Amendments to the Claims are reflected in the listing of claims which begins on Page 2 of this paper.
- [ ] Amendments to the Drawings
- [X] Remarks/Argument begin on Page 7 of this paper.
- [] An **Appendix** is attached.

06/03/2004 WABDELR1 00000123 133577

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